** ANTARCTICA. 15475.98 RCUSB, April 30 at 1450, still no signal from RNASG LRA36 into four Brazil SDRs checked, completing the entire month of April no-shows every Wednesday and Saturday (Glenn Hauser, OK, WOR)

** ANTARCTICA. Re 15475.98 RCUSB, LRA36 absent in April: ``Hello Glenn, I have received this whatsapp and I think that it's important:

Amigos los invito a sintonizar y también a difundir el reinicio de las emisiones especiales en onda corta de LRA36 Radio Nacional Arcángel San Gabriel en la Base Esperanza (Antártida) el sábado 7 de Mayo a las 15 UTC por 15476 kilohertz en USB. Posiblemente haya una repeticion a las 18 UTC ese mismo día. Informes de recepción deben enviarse a lra36nacional@gmail.com
Lucas Willian Bocchi``, Brasil, May 1. Says they shall resume May 7 at 1500, possibly repeating at 1800 (Glenn Hauser, OK, WOR)

** ARGENTINA. 28480 USB, April 27 at 2306, mostly vacant 10m hamband lets thru LU1JHD, Marc, making quick US contacts. Only other unID signals sound Aussie on 28540 & 28460 USBs. QRZ.com:

``LU1JHD Argentina flag Argentina
MARCELO MARIANO ITZCOVICH (MARC)
BLAS PARERA 128 (EL MARTILLO)
CONCORDIA, ER C.P.3200
Argentina``
ER stands for Entre Rios province, the one with J## calls, bordering Uruguay to the east and immediately north of Bs As (Glenn Hauser, OK, WOR)

** AUSTRALIA [and non]. Tim Gaynor, Unique Radio, replies:

``Domestic HF Callsigns from Australia and Territories

Hi Glenn, I heard you mention during DXLD that HF Domestic Shortwave stations in Australia (& territories), don't seem to have callsigns in WRTH.

ACMA no longer issue callsigns for HF Domestic Shortwave stations in Australia and territories and haven't for a while now. However, some older licenses still do have callsigns.

https://web.acma.gov.au/rrl/register_search.main_page

If you enter either a full name or surname in there, you will find licenses. If you enter - Hacko (Nickola) Radio DX, Gaynor (Timothy) Unique Radio Australia, Tate (Peter) Station X, Schwartz (Kevin) Bay

Island Radio or Island FM 88 Shannon Shuttleworth (Also tech for K Schwartz 5045 kHz)and Al Kirton 4KZ Innisfail QLD 5055 kHz. These are the active ones or semi active.

You can also look up frequencies here in https://web.acma.gov.au/rrl/assignment_range.search

ACMA main page: https://web.acma.gov.au/rrl/register_search.main_page

I hope that helps, Glenn, and I find this a valuable resource of looking up licensed stations in Australia and its territories. Best regards, Tim Gaynor. Unique Radio, Australia`` (via Glenn Hauser, OK, WOR)

** BRAZIL. 28410 USB, May 3 at 2321, PY2ZZ calling CQDX, QRZ, working an N5 in Oklahoma. QRZ.com:
PY2ZZ Brazil flag Brazil
W2CCW-MANAGER
MARIO "MAR" Crivelaro
184 Agostinho Lattari
SAO PAULO, SP 03125080
Brazil
A few evening TE signals manage to sneak thru on 10m; another PY2 on 28400, but soft-spoken and could not copy full call (Glenn Hauser, OK, WOR)

** CHINA. 13550, May 2 at 1505, JBA carrier rather than usual 13530, presumed CNR1 jammer against Sound of Hope as both are in Aoki, while EiBi lax 13550, rather fax from NZ at :30-:45 past certain hours (Glenn Hauser, OK, WOR)

** CHINA [and non]. 13810, May 2 at 1506, S8/S9 in Chinese two signals making a LAH = low audible heterodyne. EiBi and Aoki show jammer & RFA Chinese via TAJIKISTAN at 15-17 (Glenn Hauser, OK, WOR)

** CHINA [non]. 15245, May 2 at 1511, American English conversation so presumably CGTN/CRI as sked this hour via Kashgar, EAST TURKISTAN, land of imperialist ChiCom genocide against Uighurs and other Moslems; but also with a het on plus side approx. 15245.25: that would be VOKorear also sked in English this hour, but it would be stilted (Glenn Hauser, OK, WOR)

** CUBA. 6100, April 29 at 0629, only RHC frequency still on and in wrong language, Spanish: English frequencies gone: 6165, 6060, 6000, 5040 all off. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6165, April 30 at 0608, dead air in English, S9+20. Only

other RHC is 6060, but wrong language Spanish with humbuzz. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 13680, May 1 at 2214, RHC music S9/S7 // 11760, 9710, 9535 and no others found. Something`s always wrong at RHC. 13680 appears nowhen in EiBi and Aoki, perhaps an alternate or mistake for 13740 which is often heard but not now. 13680 has been used in previous seasons (Glenn Hauser, OK, WOR)

** CUBA. 11880, May 1 at 2216, RHC is S9 but just barely modulated in French. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6060, May 2 at 0607, RHC in wrong language Spanish, and so is 6100 but JBM, leaving English only on 6165, undermodulated. Something`s always wrong at RHC. I`m on the indoor longwire during lightning which also caused at least two brief power failures (Glenn Hauser, OK, WOR)

** CUBA. 13740, May 2 at 2104, RHC here instead of 13680 yesterday, S9+20/30 but extremely distorted music. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** KIRITIMATI. 846 kHz, April 28 at 0643, JBA carrier, no doubt R. Kiribati, London, always the first and usually only 9-kHz TP carrier this early since it`s so far east, roughly same longitude as Hawai`i and thus well after LSS circa 0430 UT. Also this time of year, all TAs should have faded out, well after LSR there (Glenn Hauser, OK, WOR)

** KIRITIMATI. 846 kHz, May 1 at 0621, JBA carrier definitely there despite high storm noise level; surely nothing else but R. Kiribati, London (Glenn Hauser, OK, WOR)

** MADAGASCAR [and non]. 16m now propagating in the nightmiddle! As swelling sunspots combine with summery TE conditions: 17790, May 3 at 0615, just barely modulated music and talk at S6/S9, AWR French via Talata, 0600-0630 daily per Aoki, 250 kW at 310 degrees per HFCC: high MUF daypath no problem as far as W Africa, but MUF maintains across the darkside; the SSOB shared with:

17530, May 3 at 0617 same level signal in English: BBC Talata at 0600-0800 daily, 250 kW at 315 degrees. The only other signals: much weaker JBA carriers on 17830 = BBC English Woofferton; and 17720 = CRI German via Kashgar (Glenn Hauser, OK, WOR) see also UNIDENTIFIED 16 m

** MALDIVES [non]. 11620, April 28 at *1500, Voice of Martyrs Korea via unknown site cuts on, S9+10/20 into Coimbatore India SDR while Bengaluru is useless. Quick s/on announcement and starts English preacher, but 1501 cut abruptly to presumed Dhivehi, one YL preacher

continuously, in the Maldivian local language, which VOMK has been planning for weeks but so far all in English --- until yesterday when I did not check, but Paul Walker, AK, says it was not English on April 27.

Despite my earlier findings, he thinx it`s via Vatican which follows immediately in Arabic at 1530. BUT, today via that remote the two stations axually *overlap* as VOMKM is still signing off, the English announcement not starting until 1530 for maybe a semi-minute, then VR uncovered and much weaker S8/S9. As I also said before, it`s inconceivable that the RCC`s VR would relay a Protestant service. I.e. anything Christian that is not Catholic or Orthodox (Glenn Hauser, OK, WOR)

** MALDIVES [non]. 11620, April 29 from 1500, VOMK Maldives, secret site, YL preacher in Dhivehi, S9/+10 into Coimbatore, India SDR, 1528 switch to music, 1529.5 s/off in English, and off 1529.8* in time for Vatican Arabic, much weaker crash-starting at *1530 (Glenn Hauser, OK, WOR)

** MALDIVES [non]. 11620, April 30 from 1455 I`m listening via Coimbatore, India SDR; carrier on briefly at 1457.5, resuming *1458 to stay, S9+10/20 from secret site. 1500 ``Pastor Eric Foley`` of VOMK Maldives now has a formal sign-on in English, and into start of sermon at much weaker modulation until 1502 cut to the YL in Dhivehi at normal modulation. 1528.5 to music, 1529.7 English sign off just in time and a few seconds gap before *1530.0 Vatican starts Arabic on much weaker signal (Glenn Hauser, OK, WOR)

** MALDIVES [non]. 11620: In previous report typo as *1468.5 instead of correct *1458.5. May 1 at *1500, poor signal direct vs local birdie too (Glenn Hauser, OK, WOR)

** MALDIVES [non]. 11620, May 2 at 1528, secret site of V of Martyrs Korea, going from Dhivehi talk to nondescript fill music, S9+25 into Bengaluru SDR but noisy; 1529.5 English sign-off as Maldives service, but carrier stays on until 1530.5* after which Vatican Arabic becomes JBA (Glenn Hauser, OK, WOR)

** MALDIVES [non]. 11620, May 4 at 1525, VOMK Maldives with usual YL in Dhivehi, secret site S9 +5/20 into Coimbatore SDR; 1529 outro in English finishes just in time for *1530 Vatican in Arabic on weaker signal but no perceptible break (Glenn Hauser, OK, WOR)

** NETHERLANDS [non]. 9925, UT Sunday May 1 at 0039, The Mighty KBC with a commercial in Dutch for some radio equipment? As a believer in J-seasons, has accomplished yearly summer switch until September from wintry 5960 via Nauen, GERMANY; VG S9+10/25 into TN SDR (Glenn Hauser,

OK, WOR)

** NEW ZEALAND. World FM, on three lowpower transmitters and streaming, longtime WORLD OF RADIO affiliate, has adjusted its schedule so that the first two airings are on Fridays when freshest: Fri 0805 & 2205 UT; Tuesday 0305. Also lots of other great programming. See http://www.worldfm.co.nz/ (Glenn Hauser, OK, WOR)

** NIGERIA [non]. 9450 & 9890, Sat Apr 30 at 1958, NO sign of R. Ominira Yoruba as allegedly scheduled at least on weekends via Woofferton at 19-24. See my April 23 report. However, 9890 is VG into UTwente with Chinese music at 1958, timesignal and ID 2000, i.e. start of CRI Chinese hour via Beijing 572 site. Another check direct at 2122: nothing on either this year`s 9450 nor last year`s 9890 (Glenn Hauser, OK, WOR)

** NORFOLK ISLAND. 5045, April 28 at 0605, I find the Upper Hutt NZ SDR already tuned by someone in Glen Innes NSW to 5044.98 AMN, so I camp on it; noisy but getting S7/S8 music which I first expect to be the co-channel Queensland station since Nick has criticized its rock music. Brisbane SDR is not getting anything, but seems deaf on SW, nothing on the waterfall and not even 5000 WWVH.

At 0611, there is my ``Radio DX`` ID, pause and starts playback of WOR 2135 again as test audio. Hardly any interruptions until briefly at 0618. I`m then offline but check out 5045 direct: trace of a JBA carrier, in heavy splash from 5040 Cuba. The Cuban JBA leapfrog on 5055 is stronger than 5045, and not the other Aussie.

Meanwhile others are still monitoring 5045 via other remotes: Walt Salmaniw, BC; Don Moman, AB; Ed Kusalik, AB; Matt Francis, NSW; Chris Mackerell, NZ; Tim Gaynor, NSW of Unique Radio who suggests a move to 5060 as his station had to move from 5045 to 5035. And Bruce Churchill, CA, says carrier off at 0738.5*, not reaching further than Melbourne.

To be a new SWBC radio country, NI is no doubt far enough away from mainland Australia. Norfolk is not on the official NASWA country list -- surely because until now there has been no SWBC from there.
http://www.naswa.net/images/NASWA_country_list.pdf
I suppose they will eventually catch up (Glenn Hauser, OK, WOR)

** NORFOLK ISLAND. Re the 5045 tests of Radio DX:

``[WOR] That's all from Norfolk 5045 - at least for now
Apr 28 at 10:05 PM vk2dx <nick@clockmaker.com.au>

A quick report after two evenings of on-air tests. First, massive

thank you to all listeners who invested their time and tuned in. You are a dedicated crowd, and I have an enormous respect for legends who have been listening for 20, 40 or 70 years, and keep tuning the knob to this day. Actually, the only reason even to attempt to get on air from Norfolk is to serve you by 'giving you a chance to log a new one'. Serving you is a pleasure and honour.

Another massive "thank you" goes to Glenn. There is nothing I can tell you about Glenn and his devotion to radio that you already don't know. To have him as an honorary station announcer was a thrill.

A word about Norfolk: my wife and I moved here in October last year. We still travel to Sydney on regular basis, but Norfolk is now (almost) a home. Life on island is complex and 'to get things done' takes far more time and patience than on mainland. Transport of goods to island is almost non existent, and people are still worried about covid. Medical resources are very limited. Same apply to food. The shops are empty and when fruit and vegetables are available, the prices are simply unbelievable. A kilo of apples goes for $15; potatoes are $10 and whole cabbage $50. Meat is reasonably affordable thanks to local producers (there are two butchers on island). Wires, tubing, timber, aluminium, steel, cement and building material appear on island occasional - and disappears fast. We have brought with us so far over 450 kg of various radio equipment and every piece was hand carried between two of us. Internet is painfully slow and even local phone calls are $1 per minute (and no one would dare to call overseas on land line or mobile!).

The relationship between local population and Australian Government is complex. There is a very strong desire for independence and self governance. Clearly, as a newcomer I am trying to see both sides of the story from unbiased standpoint, but there is no clean cut nor fast solution to a complex problem.

On the other hand, the island itself is a pure magic and living here is simply 'worth the trouble'. Playing radios is amazing; at our location we have no man made noise and bands are open to somewhere 24 hours per day. Made 40,000 QSOs already! Norfolk is one of the best places in world to enjoy Amateur radio, fishing and astronomy, and probably one of few where you can enjoy all three.

To broadcasting: a steep learning curve. Quite frankly, I am disappointed that my signal was rather 'amateurish' - it barely made it to West Coast of USA and Canada and even reports from New Zealand were rather modest. There are two reasons for this rather below-average performance: unreliable transmitter which failed to perform as per specs. The overheating protection was kicking in too often. A KW rated transmitter was barely producing 200-300W and most

of the TXing was at 100W.

The second 'problem' are propagation on 60m which at this time of year favour north rather than north east. As many have reported, the second night was significantly worse than the first. The good news is that the 14m vertical worked as expected. This is a home made 14m radiator with 16 radials, tuned to 5045 with SWR 1:1 so no issues there.

Where do we go from here? Clearly, an investment in a professional grade transmitter is a must. My license allows me to run 1 KW and this is what is the power level required to produce a decent signal. If you have any suggestion to make or model, please do let me know. Of course, this is not-for-profit radio setup so money is a factor, but I am really looking for transmitter which will be turn on, and left alone, capable of transmitting 24/7 if required.

I will be also reaching out to Tim who is on this mailing list with request for mentoring. There is fair bit to learn about broadcasting - and if I am to put a signal on air, then I do need to do it right and in a professional way. I remain open to all suggestions, especially from fellow members who have been through similar process themselves.

Also, my plan is to apply for secondary frequency as well. It is yet to be seen how ACMA will deal with application, but in my opinion co-sharing a channel is less then ideal solution.

Finally, the bit that probably interest you the most: when is the next transmission? At this stage, assuming than new equipment could be obtained and delivered relatively fast, the next 'proper' transmission should be in September.

Best regards to all, thank you for your support and happy listening!

PS: yes, QSL cards will be printed and mailed out to all who have submitted listening report. No money is required, just make sure I have your mailing address. Unfortunately Norfolk Island stamps are no longer in circulation, sorry. Nick Hacko VK9DX``

{for the historical record, not for undeserved QSLs: gh}

``I recorded most of both nights` tests. I loaded some to Dropbox for Nick to check. Here's a snippet from the first night recorded at my home in New Zealand:
https://www.dropbox.com/s/gal5ihtiv1yqr93/20220427%200803%205045%20kHz%20VK9DX%20broadcast%20test.mp3?dl=0
73 Chris Mackerell`` [of World FM]

``Audio of taped WOR segment of Nick’s test from 0640:50 to 0650:42 UT

on 27 April 2022 (recording made from the KiwiSDR at Half Moon Bay, CA using the TCI 532 log-periodic antenna pointed 222 degrees):
https://bit.ly/RadioDX220427
Bruce Churchill``

``The 28 April transmission from Radio DX commenced at 0552:20 and concluded at 0738:34 UT. Frequency right on 5045.000. Island FM on the other hand is on 5044.997 - its transmissions are heard later and, as Bruce says, were on air at 1300 UT 28 April. I've noticed them breaking from their continuous music format just after the hour to carry a commercial or public service announcement plus station identification. Regards, Bryan Clark, Mangawhai - NZ`` (all from WOR iog via Glenn Hauser)

** NORTH AMERICA. 6925 AM, May 1 at 0037, only pirate trace into TN SDR is here, music and DJ talk, S5/S7 vs high storm noise level = HSNL, and not even a carrier direct. These say it`s Yeah Man Radio, none later than 0048, but TN remote still had algo VP at 0157:
https://www.hfunderground.com/board/index.php/topic,96573.0.html
(Glenn Hauser, OK, WOR)

** OKLAHOMA. 1340 kHz, April 30 at 2128 UT, KGHM Midwest City sports talk -- as in ``gahme`` has a SAH on daytime groundwave, first timed at 96/minute but audibly slowing to only 68/min, i.e. 1.6 to 1.1 Hz. KGHM, the closest 1340 normally dominates daytime here, but on the R75 with E/W longwire must also be uppicking second-closest, KJMU Sand Springs from the east. BTW, NRC AM Log shows it runs only semipower in daytime, 500 watts, why? So one transmitter or another, or both, must be unstable frequencily (Glenn Hauser, Enid, WOR)

** ROMANIA. I have been remiss in not trying to hear RRI`s English to N America, one of the few SW stations still toward us --- well, almost, as CIRAF targets are all 8 = eastern third of USA, not central or west; timings happen to be inconvenient for me, but:
2030-2100 11850 13650
0000-0100 7375 9550
0300-0400 7375 9850
Note to self (Glenn Hauser, OK, WOR)

** SAO TOME E PRINCIPE. 17530.081, May 1 at 1453, JBA off-frequency carrier. Of course, it`s VOA Kinyarwanda/Kirundi via Pinheira, at 14-15 weekends only. At 1500 should switch to English via Botswana, probably less off-frequency. Hardly anything else is propagating on 16 m.

15460, May 1 at 1456, African language conversation, one on the phone, with birdchirps in background from studio side? Outstanding SSOB at S9+10/20 until chopped off at 1458.5. This too is VOA K/K via

Pinheira, scheduled this hour weekends only. And not noticeably off-frequency! (Glenn Hauser, OK, WOR)

** SAO TOME E PRINCIPE. 15400+, May 3 at 0620, JBA signal slightly offset plus but not measured. VOA English from Pinheira scheduled. I just heard exactly the same offset pitch by 15399+USB tuning as on 15379+USB tuning, so figure they must be related: No, see SAUDI ARABIA (Glenn Hauser, OK, WOR)

** SAUDI ARABIA. 15380+, May 3 at 0619, JBA signal slightly offset plus but not measured. HQS from Riyadh scheduled. Then I find another JBA on 15400+, exactly the same offset so figure they must be related: No, see SAO TOME. BTW, S.A. is not in HFCC (Glenn Hauser, OK, WOR)

** SPAIN. 17855, Sunday May 1 at 1451, no signal from REE to N America, supposed to start at 1400 weekends. Was also AWOL all day April 30 during stupid ballgame, tsk2. Now 15520 is JBA direct; at 1501, JBA carrier on 11685 not 11670 where it was reported yesterday, and also JBAC? on 11940. Strike out (Glenn Hauser, OK, WOR)

** SPAIN. 17855, May 2 at 2103, for third day in a row NO signal on REE`s N American frequency. Something`s nonsensical at Noblejas (Glenn Hauser, OK, WOR)

** SPAIN. 17855, May 4 at 2020, REE to N America is back on; did not check May 3 but was AWOL April 30-May 1-2. Wild wacko enthusiasm must be about a stupid ballgame. 2157, sounds like game running really late, to pre-empt token English? Nope, 2200 cut to timesignal and open English. News concludes with COVID stats: over 104,000 dead so far in Spain. 2209 feature is talk by Spanish-Mexican professor at Oxford about her book ``Privacy is Power``, now published in English and Spanish. That`s ``PRIH`` with a short I, tho her accent is otherwise sorta American if not TA (Glenn Hauser, OK, WOR)

** TURKEY. 13635, May 3 at 0622, S7/S8 music and Tuerkiyeish talk. The 7-hour TRT at 06-13 UT is underway toward Europe so also thisaway (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7730, April 29 at 0501-0507, Ukraínske Radio 1 via WRMI with English segment `Ukraine: Security Issue`, by YL this time, summary of latest war news; including voice-over translations, but not fading out the UU voice-unders causing self-QRM. VG into Maryland SDR, good into UTwente, but VP if at all into western Russia SDRs which tend to block this portion of spectrum (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7730, April 30 at 0501-0505.7, UR1 via WRMI with English warnews roundup, `Ukraine: Security Issue`; this time with the OM fast-talker. VG into Maryland remote. I cannot recommend these

highly enough, to immerse ourselves directly into the Ukrainian point of view; also airing earlier after 0000 UT on 1386 via Lithuania, easily heard via UTwente remote and no doubt many others in Europe, even Russia (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7730, May 1 at 0501-0507.5, YP1 via WRMI with `Ukraine: Security Issue` English segment on Day 66 of war, VG as usual into Maryland SDR (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7730, May 2 at 0502-0509.5, UR1 via WRMI, `Ukraine: Security Issue` in English with YL caster. Usually I listen via a Maryland remote where WRMI shoots a VG signal up the coast and onward toward Europe, but tonight I try it direct despite being off the side, NW, from this NE beam. It`s generously S9 but deficient also with a wideband noise field, problematic in WRMI fades, and after 0506 also some talking CCI, maybe 2-way SSB from algo? I never have such problems via Maryland.

Joe Ihnat, SW Pennsylvania, USA, presumably referring to the English news bit, says, ``Also via WRMI at 1200 UT on 5010 (every day except Friday?). Not really audible here, but I've been catching this one when I can via one of the South Florida remotes.`` I guess that would be on 12-hour delay from original broadcast after 0000.

Also, referring to the Ukrainian announcements just before English, Richard Langley says, ``I consulted a colleague at UNB in the Physics Department with whom I collaborate on ionospheric studies who is from Ukraine. He was very helpful:

"The URL they mention is http://sprotyv.mod.gov.ua/ The word спротив (sprotyv) is resistance in English. If you have any other question regarding Ukraine (war, culture, community, language etc.), I will be glad to take it."

Using Chrome's translation facility, here is a bit of their home page: ``CENTER NATIONAL RESISTANCE --- Each of us in our place can resist the enemy and contribute to victory. Together we will turn the lives of the occupiers into hell. Join! In order to become an invisible avenger that the occupiers will be afraid of, you need to know tactics, medicine, internet security, know about homemade weapons and non-violent actions`` (via Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7730, May 3 at 0501-0507, Ukrainske Radio 1 via WRMI with English `Ukraine: Security Issue` on Day 68, VG into Maryland SDR. I hope someone is archiving these: ~6 minutes a day-by-day summary of the war, historians could audition in sequence one year (Glenn Hauser, OK, WOR) May 4: see USA: WRMI

** U S A. 332 MCW kHz, April 30 at 2124 UT, cannot detect IC, 400-watt NDB at wIChita KS, normally audible, but noise level is hi. Wonder if knocked off by yesterday`s Andover tornado? Need further chex. Ah, it is JBA May 1 at 1803. BTW, 341, EI, Enid OK is still active and seems a bit stronger than when first resumed (Glenn Hauser, OK, WOR)

** U S A. 10000, May 4 at 1510, WWV currently filling this minute with announcement about MARS cross-band operations May 14 for Armed Forces Day [non], refers to a website (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2135 monitoring: confirmed Wednesday April 27 from 2100:42, good via Maryland remote on 7490.089; following Global Star satellite network ID after preceding `Financial Survival`.

Also confirmed UT Thursday April 28 at 0030 on WRMIs: 9395 S9+20/25; 9455 also S9+20/25 but less treble in the modulation, both into Missouri SDR.

Also confirmed UT Thursday April 28 at 0130 on WRMIs: 5010 S9+5 into Knoxville SDR; 9395 S9+15/20 into Missouri SDR. BTW, 5010 hardly making it to St Lucia or Boa Vista SDRs, yet closer to its azimuth.

Richard Lemke, Alberta also reports on these: ``Dear Glenn:
9395, QRN, static, QSB fading,
9455, jamming [really??], 0042,
9455, 0030, 0041, 0059 (45533),
9395, 0040, 0043, 0058 (45433),
0059, 9455 kHz, April 28 UTC 2022 [Thu]
9395, static QRN, 0130, 0143, 0158 (55433), 0159, April 28 [Thu]
Good listening, Richard``

New WOR 2136 should be ready early UT Friday April 29 for downloads and first airings at 0130 on WRMIs 5850, 7730 (Glenn Hauser, OK, WOR)

** U S A. WORLD OF RADIO 2136 contents: Australia, (Austria), Brasil, (Bulgaria), Chile, China, Estonia, Ethiopia and non, (France), (Germany), India, Indonesia, Korea South, Kurdistan non, Maldives non, Nigeria non, NORFOLK ISLAND, Perú, Pridnestrovye, Russia non, Taiwan, Ukraine, USA, Vanuatu, (Vatican); streaming; DRM; Propagation outlook. () countries mentioned not in order

WOR 2136 is available as of 0114 UT Friday April 29, 2022

(mp3 stream) https://www.w4uvh.net/wor2136.m3u
(mp3 download) https://www.w4uvh.net/wor2136.mp3

Or via http://www.worldofradio.com/audiomid.html

Also linx to podcast services.

The shortwave+ broadcasts should be:

0130 UT Friday WRMI 5850 to NW, 7730 to NE
1430 UT Friday WRMI 9955 to SSE [jammed?]
1815 UT Friday IRRS 7290-Bulgaria to WNW, 14580, 1323 & 918?-Italy
2030 UT Friday IRRS 1323 & 918?-Italy
0130 UT Saturday WRMI 9395 to NNW
0400 UT Saturday WBCQ 4790 to WSW
0700 UT Saturday Unique R, Australia 5035-USB or 3210-USB
1930 UT Saturday WRMI 15770 to NE
1930vUT Saturday WA0RCR 1860-AM
0030 UT Sunday WRMI 7780 to SW
0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0430]
1324vUT Sunday WMRI Europe via Ch 292 Germany 9670
2000 UT Sunday IRRS 1323 & 918?-Italy
2230 UT Sunday WRMI 5950 to NNW [to be canceled? still Apr 24]
0030 UT Monday WRMI 7780 to SW
0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to WNW
2230 UT Tuesday WRMI 9955 to SSE [jammed]
1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html
Thanks this week for financial support from Mike Lewis, Alexander City, Alabama who sent a generous check to Glenn Hauser, P O Box 1684, Enid OK 73702, and testifies:

``I have been an on-and-off World of Radio listener since the late 1970's ... I regret that I have utterly neglected the most valuable and thankfully still enduring radio resource, World of Radio! ... Fortunately, World of Radio is still with us. I am finally doing the right thing and offering a contribution, and plan to do more in the future.``

Also, last week`s thankee, Joe Caberlin, Ontario, would always also like to be known as VE1EJ; originally from Nova Scotia

One may also contribute via PayPal not necessarily in US$, to:
woradio at yahoo.com

WOR 2136 confirmed first broadcasts UT Friday April 29 at 0130 on

WRMIs: 5850, S9+32 into Missouri SDR; 7730, S9+15 into UTwente but with rapid clicking QRM on USB only, OTH radar?

NOT confirmed Friday April 29 at 1430 on WRMI 9955: on the air S9/S5, but open carrier/dead air only! From tune in 1429 past 1632. At least that means a little less BS after 1500. 9395 & 9455 are modulating normally. Something`s odd at Okeechobee. Next: as above Fri 1815 on IRRSes (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2136 monitoring: confirmed Friday April 29 at 1815 on IRRS SW via BULGARIA 7290, into NW Ireland SDR; and at 1823 JBA on 14580 = 2 x 7290: audible on USB only where there is also RTTY warble, strange; rechecking 7290, it is true AM with LSB and USB and carrier. WOR also on AM Italia 1323 into nearby Noale SDR, but not on 918; but my voice JBA at 1820 on LW 207 kHz, apparently still sporadically experimental!

Had tuned in earlier: 7290 at 1755 with music presumed China; As usual, IRRS transmitter does not cut on air until almost 1801, S9/+15 with `Feature Story News` already in progress; 1803 `FSN Spotlight`; 1805 IRRS ID with Milano PO Box otherwise denied, and `News in Brief from the United Nations`; 1809 sitar? music fill. 1815 WOR also heard past 1830 on 1323 and 7290, so presumably played until finished at 1844.

I was also monitoring 1323 kHz from 1755 when there was talk about Sputnik Radio in the USA, then Jeff White`s voice so it was a fragment of `Wavescan`, chopped off at 1759.

WOR 2136 also confirmed Friday April 29 at 2030 on AM Italia 1323 kHz, S9+10, no signal on 918, and maybe a trace on 207 kHz.

Also confirmed UT Saturday April 30 at 0130 on WRMI 9395, S9+25 into Missouri SDR.

Also confirmed UT Saturday April 30 from 0359.8 on Radio Angela via WBCQ 4790, fair into Maryland SDR vs storm crashes; and QRM from those one-second uteblaaps at 0400:01.5, 0403:01.5, so exactly 3:00 minutes apart tonight; interspersed with another one at 0401:41.5, not tracked further but should also be repeated every 3:00 minutes: these noises are not random and therefore must be deliberate.

Also confirmed Saturday April 30 at 1627 the 1600 on WRN North America webcast. Next:

1930 UT Saturday WRMI 15770 to NE
1930vUT Saturday WA0RCR 1860-AM
0030 UT Sunday WRMI 7780 to SW

0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0430]
1324vUT Sunday WMRI Europe via Ch 292 Germany 9670
2000 UT Sunday IRRS 1323 & 918?-Italy
2230 UT Sunday WRMI 5950 to NNW [to be canceled? still Apr 24]
0030 UT Monday WRMI 7780 to SW
0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to WNW
2230 UT Tuesday WRMI 9955 to SSE [jammed]
1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2136 monitoring: confirmed Saturday April 30 at 1930 on WRMI 15770, S8 into Portugal SDR but with RTTY warble on the LSB.

Confirmed Saturday April 30 from 1938.5 on WA0RCR, 1860 AM, MO, steady S9+7 groundwave into nearby SDR.

Also confirmed Sat Apr 30 at 1949 the 1930 on WRN N America webcast.

NOT confirmed UT Sunday May 1 at 0030 on WRMI-13 7780 - because it is OFF the air, direct and also remotes checked. Not the first time has been AWOL long after nominal *2300. Not due to propagation as e.g. 7730 is S6/S9. And all other scheduled WRMI frequencies are nominal: 4980, 5010, 5800, 5850, 5950, 7570, 9395, 9455, 9955. 7780 still absent at further chex 0130, 0220, 0257, but finally going at 0456 with TOMBS so maybe came up at 0400 or 0300. At least we are saved from a few hours of BS, but diverse programming hours from Systems D or F are supposed to be on 7780 at 00-01 and 03-04. Will this recur 24 hours later?

Also confirmed UT Sunday May 1 at 0352 on WA0RCR, 1860 AM, MO, about 1 minute into so started circa 0351, S9/+10 but HSNL across IL. Next:

2000 UT Sunday IRRS 1323 & 918? & 207?-Italy
2230 UT Sunday WRMI 5950 to NNW [to be canceled? still Apr 24]
0030 UT Monday WRMI 7780 to SW
0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to WNW
2230 UT Tuesday WRMI 9955 to SSE [jammed]
1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW

0130 UT Thursday WRMI 5010 to S; 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2136 monitoring: confirmed Sunday May 1 at 2001 on Italia AM, 1323 kHz, S9+8 into nearby Noale SDR; and nothing now on 918 or 207 kHz.

Also confirmed Sunday May 1 at 2230 on WRMI 5950, S9/+10 into TN SDR: still running altho deleted from skedgrid months ago. If anyone run across any other secret WOR time on WRMI, do let me know!

Also confirmed UT Monday May 2 at 0030 on WRMI 7780, S7/S9 into TN SDR. Back on air unlike last night. 7780 was already on at earlier check 2356.

Also confirmed UT Monday May 2 circa 0115 the 0100 on Global Community Radio 1 webcast. Is anyone close enough to check whether WOR still be on these GCR1 LPFM affiliates?
KFZR-LP 93.3 Frazier Park CA
KIEZ-LP 106.7 Monroe LA
KLQS-LP 96.7 Agua Dulce CA

Also confirmed UT Monday May 2 from 0301.8 on Area 51 via WBCQ 6160-, JL ran over and then some dead air. ACI from 6165 Cuba. No one is acting to resolve this adjacency conflict. Ending after 0330, my last word, ``disclaimer``, overridden by HRI in too big a hurry to start. Next:

0030 UT Monday WRMI 7780 to SW
0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to WNW
2230 UT Tuesday WRMI 9955 to SSE [jammed]
1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW
(Glenn Hauser, OK, WOR) see also NEW ZEALAND

** U S A [and non]. WORLD OF RADIO 2136 monitoring: confirmed UT Tuesday May 3 at 0054 the 0030 on WRMIs: 9395 & 9455 both S9/+20 with some storm crashes into Missouri SDR; but more bass modulation on 9395.

Missed checking Tue May 3 at 2230 on WRMI 9955; anyone hear it? Next:
1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW

0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2136 monitoring: zzz thru Wed 1000 on Unique Radio 5035 USB, and 1030 on WRMI 5850; anyone hear them?

Confirmed Wednesday May 4 at 2118 the 2100:21 on WBCQ 7490.1v, VP in storm noise level, about S3 on indoor antenna between crashes. Finally heard a couple words I could identify as part of this correct edition. Checked an hour earlier when should have been on with another program, nothing at all detected; typical summer service from a station which stix itself on too-low frequencies. Local lightning discouraged me from checking a remote further east. Next:

0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html

Thanks this week for financial support from Mike Lewis, Alexander City, Alabama who sent a generous check to Glenn Hauser, P O Box 1684, Enid OK 73702, and testifies:

``I have been an on-and-off World of Radio listener since the late 1970's ... I regret that I have utterly neglected the most valuable and thankfully still enduring radio resource, World of Radio! ... Fortunately, World of Radio is still with us. I am finally doing the right thing and offering a contribution, and plan to do more in the future.``

Also, last week`s thankee, Joe Caberlin, Ontario, would always also like to be known as VE1EJ; originally from Nova Scotia.

One may also contribute via PayPal not necessarily in US$, to:
woradio at yahoo.com

Next new WOR 2137 should be ready early UT Friday May 6 for first broadcasts at 0130 on WRMIs 5850 & 7730 (Glenn Hauser, OK, WOR)

** U S A. 7780, April 26 at 0054, NO signal from WRMI-13, still missing at 0141. Supposed to start at 2300 (Glenn Hauser, OK, WOR)

** U S A. 7730, May 4 at 0457, WRMI playing Hawai`ian? music. Must have lost feed from R. Svoboda: or hope funding has not run out. 0500 switch to Ukrainian Radio 1, 0501-0506 English `Ukraine: Security Issue` for Day 69, 3 May, fast-talker caster this time. VG to Maryland

SDR (Glenn Hauser, OK, WOR)

** U S A. 4790, UT Mon May 2 at 0250, `Concert Hall` on WBCQ Radio Angela is playing Pagliacci, but too much storm noise at all the remotes I check to enjoy it. A shame this has been consigned to WBCQ`s worst = lowest frequency. As for the uteblaaps, this reply about them from Justin Stillman:

``Radio Angela 4790 “Interference” --- After listening to it tonight on the concert hall broadcast with many modulation and broadcast issues of the music program, I can only conclude that the sound is of a scheduled data transmission, its feature late night seven days a week would make me guess Forex trading or a Forex arbitrage data system. That would line up with the exact intervals you’ve timed as well as the sudden new frequency for music 2 hours a night. I don’t know it all, just lines up in my head. Different data format 7570 but bet the same reason`` --- the latter refers to the continuous 30-kHz-wide noise field I heard around that WRMI frequency (Glenn Hauser, OK, WOR)

** U S A. 9330, May 2 at 1514, zero signal from the 500 kW WBCQ SuperStition, depriving us of any WLCR flat-earth nonsense. What`s wrong now? (Glenn Hauser, OK, WOR)

** U S A. 9940, April 28 at 2141, WTWW #? in dramatic Ukrainian, probably Biblical (Glenn Hauser, OK, WOR)

** U S A. 9975, April 29 at 0634, KVOH still on past nominal 0600* with S9+30 of music (Glenn Hauser, OK, WOR)

** U S A. 1100 kHz, UT Sunday May 1, special ``maintenance`` MW DX test from WCGA, Woodbine GA, 10 kW ND daytimer: listening first via Athens GA KiwiSDR, tune-in 0401 as a prayer is ending, then Our National Anthem. Then slow Morse code ID: VVV VVV VVV DE WCGA - call repeated six times. Same would replay many more times during the bihour.

I`m sharing the remote with others in MN, FL, NZ. Fades in & out vs WTAM Cleveland with ABC News as IDed at 0406. Then YL voice ID explaining the test, with tones, etc. Then some very fast Morse code, sweeps, and mixing with voice asking for reports. Once mentioned serving Jacksonville FL, which is the nearest major city to Woodbine in the very SE corner of GA.

At 0408 UT May 1, I can hear sweeps upward direct on my R75 with E/W longwire, WTAM QRM, but not yet on the handheld DX-398 trying to null WTAM.

At 0413 back on the Athens remote, slow V marker again. 0430, I am now sharing the Kiwi with Dr Walt in Victoria, and someone in Ukraine, fast Morse; 0451 slow V marker. 0508, 1 kHz tone, then step-up tones, V marker again ending with WCGA ID times six. 0535 fast Morse again.

0553, one more try on my DX-398: this time is audible vs WTAM, with V marker; and on the R75 with more QRM. Tnx for the test!

Studio address is in St Simons Island, which is right on the coast east of Brunswick, but site is about 25 miles inland, NNW of Woodbine. It still has a huge sea-gain lobe to the east (Glenn Hauser, Enid OK, WOR)

** UZBEKISTAN. 15509.832, May 2 at 1509, weak talk unknown language, way off frequency; Aoki & EiBi show 15510 at 1500-1530 is IBRA Radio Ibrahim, Sweden, in Bengali via Tashkent, which is typically askew like this (Glenn Hauser, OK, WOR)

** VANUATU. 7890, April 28 at 0639, R. Vanuatu S3/S4 on 2 x 3945; S9/S6 with flutter on 11835 = 3 x 3945 with island music (Glenn Hauser, OK, WOR)

** VANUATU. 11835, April 29 at 0634, R. Vanuatu good on 3 x 3945, usual canned ID with music and YL mentioning Kingdom of Tonga, Papua New Guinea; delusions of grandeur? (Glenn Hauser, OK, WOR)

** VANUATU. 11835, May 1 at 0628, R. Vanuatu, 3 x 3945, S9/S7 with choral hymn. 0630 Bislama talk, drumming, some English words mixed in: Sunday afternoon; Radio Vanuatu; VBTC; one of the longest serving; CEO. Pronounces Vanuatu like VAHN-ah-too, note. Or VAHN-wah-too (Glenn Hauser, OK, WOR)

** VANUATU. 11835, May 4 at 0617, R. Vanuatu with island music, S9/S7 on 3 x 3945. Own rx still tuned here, must not have been turned on in past 24 hours (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 830, May 1 at 0620 UT, WCCO is off! As tipped by Mike Gorniak, MN, NM7X, who says he picked up 1 kW NPR station KSDP, Sand Point, Aleutian Islands, Alaska while his local was off!! He IDed by matching to webstream. Me, I`ve got some music and Spanish, at least two stations mixing, likely KGLA Norco LA and maybe CMJ Cuba, also at 0625 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 1521 kHz, April 26 at 0607 UT, JBA het upon 1520 KOKC. Nothing else on 9-kHz splits. Earlier was looking for Sa`udi Arabia, reported reactive during Ramadan but not 24h. Of course at this very late hour could not possibly be SA even with 2000 kW; so what? There is a 5 kW in Spain, not too late for it? Or early TP? There is 1 kW in

NZ, 2 kW in NSW. Date correct: Overlooked in previous report (Glenn Hauser, OK, WOR) {or a N American exactly 1 kHz off-frequency?}

UNIDENTIFIED. 7555-7585 approx., April 30 at 0550, suspicious noise field surrounding TOMBS on WRMI 7570, which at S9+20 is not strong enough to overcome it on center frequency monitored direct. But noise stops abruptly at 0551, and I soon find it has shifted to 7510-7540. Could be something local? Or out of WRMI transmitter itself? (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 15648.8 USB, May 1 at 2209, JBA 2-way in Spanish, intruders (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 17520, 17540, 17650, 17680, 17720, 17865, May 4 at 0619, only these JBA carriers on 16m, quite different from 24 hours earlier, nightmiddle when I had Madagascar well on 17530, 17790. Could make likely lookup-logs for each (Glenn Hauser, OK, WOR)

UNSOLICITED TESTIMONIAL

``Michael C. Lewis, Alexander City, Alabama 35010. April 17, 2022

Dear Glenn,

I have been an on-and-off World of Radio listener since the late 1970s when I was first introduced to international broadcasting via shortwave at the age of 17 (by borrowing my grandmother`s shiny new GE 8-Band radio). In addition to quickly becoming addicted to the SWL hobby, I obtained my Novice Ham license in 1980 and remain on the air today (KA4JGP).

While spending lots of time and money on too many radios and associated listening books over the years (like we all do in this hobby), I regret that I have utterly neglected the most valuable and thankfully still enduring radio resource, World of Radio!

This point finally hit home last night when I stumbled upon the shortwave radio archive website and listened to a tape of RCI`s final edition of the Shortwave Listener`s Digest with Ian McFarland. If it was not poignant enough, I caught your last DX report on that show in which you both exchanged hopes that you would meet up again.

It then registered with me that I should support your noble efforts. I bumped into Ian at one of the Winter SWL Festivals in Kulpsville, PA in the mid 90’s after he had left RCI. He was selling coffee mugs from his show noting it began about same time I became an active SWL (June, 1977). I really miss Ian and his show and of course your regular contributions to it. Fortunately, World of Radio is still with us.

That said, I am finally doing the right thing and offering a contribution, and plan to do more in the future. I`m near retirement from more than 30 years in local broadcasting and government work and have more time to tune in. Thanks for staying with us SWLs and long life and good health to you. 73`s Mike Lewis``